

DEPARTMENT OF TOXIC SUBSTANCES CONTROL

400 P STREET, 4TH FLOOR

P.O. BOX 806

SACRAMENTO, CA 95812-0806

(916) 323-8150



AR1915

MAR 11 1996

Ms. Cynthia Wetmore
U.S. Environmental Protection Agency
Region IX H-6-2
75 Hawthorne Street
San Francisco, California 94105

Dear Ms. Wetmore:

Contract No. 94-T0775 A-1

The enclosed amendment has been approved by the State and
should be retained as your record of this agreement.

Sincerely,
Dion Powell

for

Corine Creel
Contract Analyst
Procurements and Business Services

Enclosure



FULLY EXECUTED

CONTRACT NUMBER 94-T0775	AM. NO. 1
TAXPAYER'S FEDERAL EMPLOYER IDENTIFICATION NUMBER N/A	

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

STATE SUPERFUND CONTRACT
HIGH DENSITY SLUDGE TREATMENT PLANT
AT THE
IRON MOUNTAIN MINE
BETWEEN
THE STATE OF CALIFORNIA
AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY

AMOUNT ENCUMBERED BY THIS DOCUMENT \$ 243,635.00	PROGRAM/CATEGORY (CODE AND TITLE) Support	FUND TITLE HSC	Department of General Services Use Only	
PRIOR AMOUNT ENCUMBERED FOR THIS CONTRACT \$ 500,000.00	(OPTIONAL USE) Override with Appropriation Symbol 711 Fund 710, Fund Source B, Method 2		FORM	POLICY
TOTAL AMOUNT ENCUMBERED TO DATE \$ 743,635.00	ITEM 3960-519-710(a)	CHAPTER 1439	BUDGET	
	OBJECT OF EXPENDITURE (CODE AND TITLE) 5100-403-11065-100077-00	STATUTE 1985	Department of General Services APPROVED	
		FISCAL YEAR 44	MAR 5 1996	
I hereby certify upon my own personal knowledge that budgeted funds are available for the period and purpose of the expenditure stated above.		T.B.A. NO.	BY <i>Day Her</i>	
SIGNATURE OF ACCOUNTING OFFICER <i>Karen Pro</i>		B.R. NO.	Ass't. Chief Counsel	
DATE 2/9/96				

☐ CONTRACTOR ☐ STATE AGENCY ☐ DEPT. OF GEN. SER. ☐ CONTROLLER ☐

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AMENDMENT #1
STATE SUPERFUND CONTRACT
HIGH DENSITY SLUDGE TREATMENT PLANT
AT THE
IRON MOUNTAIN MINE
BETWEEN
THE STATE OF CALIFORNIA AND
THE ENVIRONMENTAL PROTECTION AGENCY

This State Superfund Contract Amendment #1 amends the State Superfund Agreement signed by Environmental Protection Agency on May 23, 1995, by California Department of Toxic Substances Control on May 25, 1995 and approved by California Department of General Services on June 12, 1995. Appendix A has been replaced with Revised Appendix A, which is attached and made a part here of.

Section 16(a) in the State Superfund Contract is replaced with the following paragraph:

"The estimated cost of the IMM HDS treatment remedial action (excluding EPA's indirect and intramural costs) is \$7,436,351. This cost estimate is based on the current negotiated bid between EIMCO and CH2MHill and includes contingencies for change orders and construction management services. Based on the foregoing, the cost share presently is estimated to be \$743,635."

In addition, section 16(b) which previously in part provided, "The State assures payment of its cost share obligation for actual remediation action costs for the HDS remedial action at the Site pursuant to the Boulder Creek OU and the Old/No. 8 Mine Seep OU, which shall be settled at reconciliation pursuant to Paragraph 32 below, which shall not exceed \$500,000", shall be deleted and be replaced by the following:

"The State assures payment of its cost share obligation for actual remediation action costs for the HDS remedial action at the Site pursuant to the Boulder Creek OU and the Old/No. 8 Mine Seep OU, which shall be settled at reconciliation pursuant to Paragraph 32 below, which shall not exceed \$743,635".

All other terms and provisions shall remain unchanged.

REVISED STATEMENT OF WORK
APPENDIX A
IRON MOUNTAIN MINE
HDS TREATMENT PLANT

DESCRIPTION: Construction and construction management for the interim remedial action to construct the High Density Sludge (HDS) component of the treatment plant at the Iron Mountain Mine (IMM) near Redding, California. The interim remedial action will be constructed in accordance with specifications provided in Appendix E of the original State Superfund Contract.

The cost estimate in the original Statement of Work was based on an engineering estimate for construction of the HDS treatment plant. This revised cost estimate is based on the actual negotiated bid from the subcontractor. The increase in cost between the engineering estimate and the subcontractor's actual bid can be attributed to: increased material and labor costs due to inflation from the time the engineering estimate was completed (1993); increased costs on factory quotes from the time of the engineering estimate to time of the bid; and additional bonding and insurance premiums that were not anticipated in the engineering estimate.

The total budget amount estimated for construction management is listed below. EPA will provide the DTSC SPM a copy of the final negotiated bid as soon as it has been approved by EPA.

BUDGET ESTIMATE:

<u>Task</u>	<u>Estimated Cost</u>
Construction Management	\$1,101,351
RA Project Management	\$54,886
RA Data Evaluation	\$35,666
Pre-Construction Conf	\$4,035
Perform RA	\$947,437
Quality Control	\$9,292
O&M	\$18,589
Start-up and Shakedown Operations	\$19,383
RA Subcontractor Support	\$12,063
Construction of the HDS Treatment Plant:	\$6,335,000
(Subcontract costs, includes est. taxes)	
 TOTAL BUDGET	 \$7,436,351

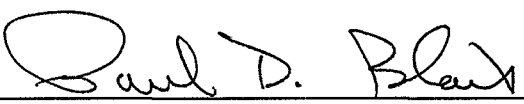
In witness whereof, the parties hereto have executed this contract amendment

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

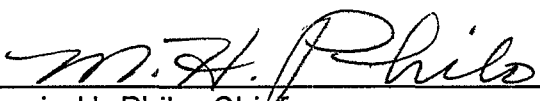


Keith Takata, Deputy Director
Hazardous Waste Management Division
US. Environmental Protection Agency, Region IX

STATE OF CALIFORNIA



Paul D. Blais, Deputy Director
Site Mitigation Program
Department of Toxic Substances Control
California Environmental Protection Agency



Marvin H. Philo, Chief
Office of Business Service
Department of Toxic Substances Control
California Environmental Protection Agency

Department of General Services Use Only